



IAP15 Rec'd PCT/PTO 22 JUN 2006

DK-US030339

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mamoru ASAKAWA et al.

Serial No.: 10/564,154

Filed: January 11, 2006

For: PIPE JOINT

Attn.: Mail Stop Missing Parts

COMPLETION OF APPLICATION UNDER 37 CFR §1.53

**BOX MISSING PARTS**

The Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In response to the Communication dated April 28, 2006, copy attached, submitted herewith are:

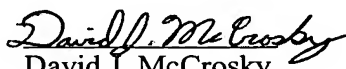
- ☒ A Supplemental Application Data Sheet.
- ☒ An executed Declaration and Power of Attorney.
- ☒ An Assignment of the invention to Ihara Science Corporation and Daikin Industries, Ltd.
- ☒ A check in the amount of \$170.00 is attached to cover the surcharge fee of \$130.00, and the Assignment recording fee of \$40.00.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.: **50-1836**. A duplicate copy of this sheet is attached.
  - ☒ Any additional patent application processing fees under 37 CFR 1.16.
  - ☒ Any additional patent application processing fees under 37 CFR 1.17.

06/29/2006 ATRAN1 00000125 10564154

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Respectfully submitted,

  
David J. McCrosky  
Reg. No. 56,232

SHINJYU GLOBAL IP COUNSELORS, LLP

1233 Twentieth Street, NW, Suite 700

Washington, DC 20036

(202)-293-0444

Dated: June 22, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/564,154	Mamoru Asakawa	DK-US030339

INTERNATIONAL APPLICATION NO.

PCT/JP04/09920

I.A. FILING DATE

PRIORITY DATE

07/12/2004

07/18/2003

22919  
 GLOBAL IP COUNSELORS, LLP  
 1233 20TH STREET, NW, SUITE 700  
 WASHINGTON, DC 20036-2680

CONFIRMATION NO. 6107

371 FORMALITIES LETTER



\*OC000000018640671\*

Date Mailed: 04/28/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/11/2006
- English Translation of the IA filed on 01/11/2006
- Copy of the International Search Report filed on 01/11/2006
- Copy of IPE Report filed on 01/11/2006
- Preliminary Amendments filed on 01/11/2006
- Information Disclosure Statements filed on 01/11/2006
- Request for Immediate Examination filed on 01/11/2006
- U.S. Basic National Fees filed on 01/11/2006
- Priority Documents filed on 01/11/2006



RECEIVED

MAY 02 2006

Global IP Counselors, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564,154	PCT/JP04/09920	DK-US030339

FORM PCT/DO/EO/905 (371 Formalities Notice)

DK-US030174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mamoru ASAKAWA et al.

Serial No.: 10/564,154

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For: PIPE JOINT

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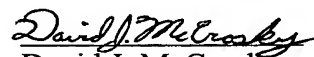
**REQUEST FOR CORRECTION OF APPLICATION DATA SHEET**

Assistant Commissioner of Patents  
Assignment Division  
Washington, DC 20231

Sir:

Applicants submit herewith a Supplemental Application Data Sheet to correct omission  
of an inventor on the previously filed Application Data Sheet.

Respectfully submitted,

  
David J. McCrosky  
Reg. No. 56,232

SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202)-293-0444

Dated: June 22, 2006

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